

Lake District National Park

Forecast valid from 06:00 on Monday 03 Apr 2023 until 23:59 on Tuesday 04 Apr 2023

Forecast Issued on Monday 03 Apr 2023 at 00:20

Confidence: High becoming Medium in detail from Wednesday.

Headline for Monday 03 Apr 2023: Mainly sunny after a chilly start. Breezy over the summits.

Mountain weather hazards on Monday 03 Apr 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

Low Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Clear night	Sunny	Sunny	Sunny	Sunny	Clear night
Precipitation probability					
00%	00%	00%	00%	00%	00%

Forecast for Monday 03 Apr 2023

Weather: A dry and mainly sunny day after a chilly start. Clear spells in the evening.

Chance of cloud-free hill tops above 800m: 95%

Low cloud and visibility: No significant cloud. Visibility very good.

Forecast for Monday 03 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/25 SE	18/26 SE	18/23 SE	19/25 S	20/24 S	21/26 SE	22/29 SE
600	22/30 SE	20/28 SE	15/21 SE	17/23 S	14/19 S	18/26 S	23/34 SE
300	8/18 S	13/20 S	10/20 S	11/22 S	6/17 S	6/19 S	9/23 SE
Valley	7/19 SE	8/16 SE	8/16 S	9/17 S	3/12 S	4/15 SE	8/20 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-5	0/-6	1/-5	3/-3	3/-3	2/-4	1/-5
600	0/-6	1/-5	4/-1	6/1	5/1	4/-1	2/-4
300	1/-3	4/0	7/4	9/6	7/5	4/2	3/-0
Valley	3/-0	6/3	9/7	10/8	9/8	6/5	6/3
Freezing Level*	300m	400m	600m	800m	900m	1000m	1000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Frost expected around dawn with freezing at most levels.

Forecast for Tuesday 04 Apr 2023

Weather: Dry and clear overnight with a frost. Remaining dry and bright during daylight hours with sunny spells, although probably turning hazy as high cloud pushes in from the west. Dry with only high level cloud in the evening.

Maximum wind: South or Southwest 15 to 20mph

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: No significant cloud expected. Visibility good or very good.

Temperature: **Valleys:** Zero Celsius around dawn, rising to plus 13 Celsius in the afternoon.
At 800m: Minus 1 rising to Plus 4 in the afternoon
Freezing level: Most levels around dawn, rising above the summits in the afternoon.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 00:20 on Mon 03 Apr 2023